baseforest: chart plotting the estimated OOB error rate by the number of trees within a forest

***(Refer to lines 201 to 255)***

Chart, histogram

Description automatically generated

Estimated OOB Error Rate by Number of Sampled Variables:

***(Refer to lines 250 to 300 in the main coding document)***

Chart, line chart

Description automatically generated

rocCurve based on our Final Random Forest:

***(Refer to lines 316 to 354 in the main coding document)***

Chart

Description automatically generated

Variable Importance Plot from creation of a Random Forest:

***(Refer to lines 355 to 382 in the main coding document)***

